Work Order ID 84930 May-29-12 2:56:57 PM				*84930*							,	Page 1		
Item ID: Revision ID: Item Name:	D209-669-04					Accept	*N900	<u>0</u> 40	100)* s	etup Start Stop	*N:	S1* S2*	
Start Date: Required Date: Reference:	29/05/2012 16/07/2012	Start Q Req'd Q	-		*1* *1*		Cust Item :	ID:				10.		
Approvals:	Process Pla	n: ML	5	Date:	105/2	GTooling: _ SPC (Y/N):		ate:	- در	R	tun Start Stop	*N	R1*= R2*	
Sequence ID/ Work Center II)	Operation Descript				Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp	
Draw Nbr	Rev	ision Nbr		!	-									
D2906	Rev	В												
*100 * DC Document Control		DOCUME	Memo		file & type la	0.00 0.00 bels per PPP D205-669-0	003 043 Chg 003	ELN 17.5	599	_ \	a (f)			
110 *110* Skidtubes		Skidtubes	Memo			0.00						· .	- /	
Skidtubes				t mat'l D2500-1-1 lot holes using dril fluid)	_	e , DT8711-2 & DT8711-:	3 (Do not use	SAD K	2.06-	10				
				oles to 0.500" as p		06 without cutting fluid	SA.	12	r 06.	21		N _j e th	grafi de	
			-Acid et	ch and Alodine tub	e per QSI 00	5 4.1				-	7/6	26	-27	

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Dart	Aeros	pace	Ltd

W/O:			WORK ORDER CHANGES								
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
Part No	:	PAR #:	Fault Cat	NCR: Yes No DQA: Date:							
	R	esolution:	Dispositi	on: '	_ QA: N/C C	losed:		Date: _			
NCR:			WORK ORE	DER NON-CONFORM	ANCE (NCI	₹)		,	er		
DATE	STEP	Description of NC			ion B	Verific	ation	Approval	Approval		
	J	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date			Chief Eng	QC Inspector		
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Work Order ID 8 May-29-12 2:56:57 PM	84930	*84930*						Pag				
Item ID: D209-669 Revision ID: Item Name: Replacement			Accept	*N900	040	100) * s	Setup Start Stop	14.71			
Start Date: 29/05/2012 Start Qty: 1.00 Required Date: 16/07/2012 Req'd Qty: 1.00 Reference: Approvals: Process Plan:		*1* *1*					*NS2*					
Approvals: Process I	Plan:	Date:	Tooling:	D	ate:		F	Run Start	"INKI"			
QC:		Date:	SPC (Y/N):	D	ate:			Stop	*NR2*			
Sequence ID/ Work Center ID 120 *120 CC Quality Control	Operation Description QC3- Inspect Part Finish Memo		Set Up/ Run Hours 0.00	Tool ID	Tool#	Plan Code	Accept Qty	Reject Qty	Reject Insp. Number Stamp			
*130 *130* Skidtubes Skidtubes	Pick: Qty Part Ni A/R Sika	umber Description Batch flex-291 Blate ire date: 13-04-12	0.00 0.00	re cutting			<u>(</u>)_	SA.	D 12-57			

P/N D2926-3

description Web

Page 2

w/o: <i>€</i>	4930	WORK ORDER CHANG	GES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
<u> </u>							
		Skidtuke				-	

Part No: D Ze 9-669-043 PAR #: ____ Fault Category: Londing Great

Resolution: <u>Pashhu</u>

Disposition: Dunthy

QA: N/C Closed:

NCR:	1627	WORK ORDER NON-CONFORMANCE (NCR)											
		Description of NC		Corrective Action Section B		Verification	Approval	Approval					
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector					
12/1/4	130	I-beam 15 mis clighed. 2 1/8" tou for off. Yoult spacers can't install.	12/7/5	Acceptable to ovalize I beam holes to allow installation of xholt spacers	8E 1207/05	12-7-5	G) R/1/s	204/5					
•		R.C. employee Dalat Align it					,						
		Correctly											
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Page 3

May-29-12 2:5	6:57 PM	· · · · · · · · · · · · · · · · · · ·		[] mags (*	7. 10 1				J		
Item ID: Revision ID:	D209-669-0	43		Accept *N9			NOONAO100* Setup Start				
Item Name:	Replacement	Skidtube						Stop	*NC2*		
Start Date: Required Date Reference:	29/05/2012 : 16/07/2012	Start Qty: 1.00 Req'd Qty: 1.00	*1 *1	•	Cust Item I Customer:	D:			14(1)		
Approvals:	Process Pla	ın:	Date:	Tooling:	Da	ate:		Run Star	*NR1*		
	QC:		Date:	SPC (Y/N):	Da	ate:		Stop	*NR2*		
Sequence ID/ Work Center I	D	Operation Description		Set Up/ Run Hours	Tool ID	Tool # Pla		Reject Qty	Reject Insp. Number Stamp		
140				0.00		•		- •	₹	. •	
1 <i>∆</i> ∩		BENDING MACHINI	E - CROSSTUBES					•			
CNC Bend 1		Memo		0.00	\	DC	12/67/	<i>f</i> —			
CNC Delta 100 Be	nder	1-Bend as	per program COB43F	WD & COBRAFT on CNC Be	nder and Folio FT	7	-/-1/	٥,2	OTTO		
		2-Cut tub	es as per Dwg. D2906			•			VICE	>	
150		ű.		0.00							
150	•	Skidtubes		0.00							
Skidtubes		Memo		0.00						-	
Skidtubes		-Deburr e	nds and remove marke	es from bending							
		and dwg.	Hold x-bolt with DT97	is per QSI002 and trim/ grind fl 01 Use tube expander 1/2 x170 18G to achieve dwg dimention.	ush per QS1002 (F G to start	12.489		•			
160		QC5- Inspect part com	npleteness to step on W	/O 0.00							
160							,	· Or	25-60		
·QC Quality Control		Memo		0.00				<u> </u>	BL-1907/07		
					, · ·						

W/O:			WORK ORDER CHANGES												
DATE	STEP	PRO	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector					
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Part No	•	PAR #:	Fault Cate	gory:	NCF	R: Yes	No DQA	\:	Date:						
	R	esolution:	Disposition	n: <u>'</u>	_ QA:	N/C Clo	sed:		Date:						
NCR:		V	WORK ORDER NON-CONFORM												
DATE	STEP	Description of NC	Corrective Action Section			<u> </u>	Verific	ation	Approval	Approval					
DAIL	JILI	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Section	on C	Chief Eng	QC inspector					
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Work Order ID 84930 May-29-12 2:56:57 PM		*84930*								Page 4		
Item ID: Revision ID:	D209-669-0	43		Accept	*N900	040	100)*	Setup	Start	*NS1*	
Item Name:	Replacement	Skidtube								Stop	*NS2*	
Start Date: Required Date: Reference:	29/05/2012 : 16/07/2012	Start Qty: 1.00 Req'd Qty: 1.00	*1* *1*		Cust Item 1 Customer:						14(1)	
Approvals:	Process Pla	nn:	Date:	Tooling:	. D	ate:	-		Run	Start	*NR1*	
	QC:		Date:	SPC (Y/N):		ate:				Stop	*NR2*	
Sequence ID/ Work Center I	D	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accep Qty	ot Re Qt	-	Reject "Insp. Number Stamp	-
170 Skidtubes		Large Fab		0.00					2 5	SAF) A-05	2~0
Skidtubes		not to hit we	eb.Deburr holes for aft & fwd cap t	r8217 Open holes to 19/64", using DT8215 open holes	to #6" Deburr -						,	
¹⁹⁰ *19 ೧ *		QC5- Inspect part compl		_	THUS							
QC		Memo		0.00								_

Memo

Quality Control

W/O:		WORK ORDER CHANGES												
DATE	STEP	PR	PROCEDURE CHANGE				Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
					-									
		PAR #:	Fault Cate	egory:	_ NCR	: Yes 1	do DQ/	\ A:	Date:					
		solution:												
NCR:			WORK ORDER NON-CONFOR						NCE (NCR)					
DATE	STEP	Description of NC Section A	Initial	Action Description	ion B	Sign &	Verific Section		Approval Chief Eng	Approval QC Inspector				
			Chief Eng	Chief Eng		Date			.,,,					
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	1		1		1		1							

Work Order ID 84930 May-29-12 2:56:57 PM				*84930*						Pag			
Item ID: Revision ID: Item Name:	D209-669-0	Skidtube		Accept	*N900	\\\\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	וחר)* s	Setup Sta		*NS	31* 32*	
Start Date: Required Date: Reference:	29/05/2012 16/07/2012	Start Qty: 1.00 Req'd Qty: 1.00	*1* *1*		Cust Item 1 Customer:	ID:						·	
Approvals:	Process Pla	an:	Date:	Tooling:	D	ate:		F	Run Sta		*NF	₹1*	
	QC:		Date:	_ SPC (Y/N):	D	ate:			Sto	op	*NF	R2*	
Sequence ID/ Work Center II 200)	Operation Description Pressure Wash per QSI00	05 4.3	Set Up/ Run Hours	Tool ID		Plan Code	Accept Qty	Reject Qty			Insp. Stamp	
200 HandFinish Hand Finishing		Memo		0.00					_H	7 –	10	4-1 <u>0</u>	
²¹⁰ *210*		White Gloss(Ref:4.3.5.1)	per QSI005 4.3-Alum	0.00				<i>1</i> ∨	1X	/	·	M-L	
Powdercoat Powder Coating	841	Memo START TIM OVEN TEM FINISH TIM	IPERATURE:	0.00				1	<u> </u>				
* 22 0 * 2 20* QC		QC3- Inspect Part Finish Memo		0.00				(_	B			_12/07/10	

Quality Control

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W/O:			WORK ORDER CHANGES						
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	•	PAR #:	Fault Cate	gory:	NCR: Yes	No DQA	:	_ Date: _	
Resolution:			Dispositio	n: <u>'</u>	QA: N/C CI	osed:		Date: _	
NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Section Action Description Chief Eng	Sign &	Verifica Section		Approval Chief Eng	Approval QC Inspector
			Office Ling	Office Eng	Date				
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Work Orde May-29-12 2:56		930		*849	930*						Page 6
Revision ID:	D209-669-04		·	Accept	*N900	040	100)* s	etup Sta Sto	171	S1*
	29/05/2012	Start Qty: 1.00 Req'd Qty: 1.00	*1* *1*		Cust Item I Customer:	ID:				· "N	S2*
Approvals:	Process Pla	n:	Date:	Tooling: SPC (Y/N):		ate:		R	Run Sta Sto	" [\]	R1* R2*
Sequence ID/ Work Center II)	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
230 HandFinish Hand Finishing			erts & wearplates as per I before installing wearplat	0.00 Dwg. D2906. Use a drop o	f Sikaflex on				Ø		12/07/1

A/R Sikaflex-291 121130

Sikaflex expire date: 14/03

2-Coat D2594-3 O' rings with Petroleum Jelly and install on D2594-1 plugs as per Dwg D2906

3-Inspect for foreign object per QSI 024

4-Install D2855 Fwd & Aft Cap as per Dwg D2906 and seal Fwd & Aft Cap with Sikaflex. Clean excess adhesive A/R Sikaflex-291 121130
Sikaflex expire date: 14/63

5-Wing Walk as per Dwg D2906 and QSI 005 4.4 Batch: <u>122 320</u>

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W/O:			W	ORK ORDER CHANG	ES				
DATE	STEP	PRO	CEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	Part No: PAR #: Resolution:								
	R							Date:	
NCR:		V	VORK ORE	PER NON-CONFORMA	NCE (NCR)			
DATE	STEP	Description of NC		Corrective Action Section		Verific	ation	Approval	Approval
	0.2.	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section	on C	Chief Eng	QC Inspector
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Work Orde May-29-12 2:56		930		*849	30*							Page 7	
Item ID: Revision ID:	D209-669-04			Accept	*N900	040	100	ገ*	Setup	Start Stop	1/1	S1*	=
Item Name: Start Date: Required Date: Reference:	Replacement S 29/05/2012 16/07/2012	Start Qty: 1.00 Req'd Qty: 1.00	*1* *1*		Cust Item 1 Customer:	ID:				Stop	*N.	S2*	
Approvals:	Process Pla	n:	Date:	Tooling:	D	ate:			Run	Start	*N	R1*	
	QC:	·	Date:	_ SPC (Y/N):	D	ate:				Stop	*N	R2*	
Sequence ID/ Work Center II)	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	t Rej	-	Reject Number	Insp. Stamp	
* 240 * 240 * 240 * 240 * QC Quality Control		Memo Inspect Aft	t Cap, Fwd Step and Wing jects per QSI 024	$ \begin{array}{c} 0.00 \\ \hline 0.00 \end{array} $ Walk of work to Current S								·	
²⁵⁰ *250*		Packaging		0.00									,
Packaging Packaging		Memo	d pack for shipping as per	0.00 PPPD209-669-043					_	/c	12/	7/23	
		Location:_ PPP Rev:_	PAN 81	1914									
²⁶⁰ *2հՈ*		QC21- Final Inspection	- Work Order Release	0.00						· ~ \) 1:00	123	
QC		Memo		0.00					MU	<u></u> \	C 10 -	100	

Quality Control

MUJ 12/03/23

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W/O:			WC	ORK ORDER CHANG	ES					
DATE	STEP	PRO	CEDURE CHA	NGE	Ву	C	ate	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
					,					
Part No		PAR #:	_ Fault Cate	gory:	_ NCR: Ye	s No	DQA	:	_ Date: _	
	R	esolution:	_ Dispositio	n:	_ QA: N/C	Close	ed:		Date: _	
NCR:		. W	ORK ORD	ER NON-CONFORMA	NCE (NO	CR)				
SATE	OTED	Description of NC		Corrective Action Secti			Verifica	ation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sig:		Section		Chief Eng	QC Inspector
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May-29-12 2:57:01 PM

Work Order ID: 84930

84930

Parent Item:

D209-669-043

D209-669-043

Parent Item Name:

Replacement Skidtube

Start Date: 29/05/2012

Required Date: 16/07/2012

Start Qty: 1.00

Required Oty: 1.00

Comments:

new IPP 08.02.13 LL, verified by: DD

IPP Rev:B remove DT # in seq140 DD 10.03.10 Verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4202-1		Manufactured	No		***		Each	81.0000		19			**
D4202-1				B83.	26.3				**	19	CF 16	2-7-5	<u> </u>
1				Locatio	<u>n</u>	Loc	<u>Oty</u>	Loc Code					
				LG			5			TO:	_		
					77727		5		_	,	-		
				LG002			76		_		-		
					78806 79810		6		_		_		
D2500-1-190		Manufactured	No		/9810	110	70 Each	91.0000	1	1	-		
	400*	Manufactured	110			110	Lacii	91.0000	**	1			~
D2500-1-	190								~ ~ —	SAC) /d~	06-10	1
X				Locatio	n	Loc	Otv	Loc Code					
<u> </u>				HALL	u.	Euc	91	Loc Couc					
7				TH IEE	74777		14		_	·-	-		
\mathcal{X}					80061		77			(i)	- -		
D2926-3		Manufactured	No			110	Each	0.0000	1	\bigcup_{1}		~~	n/ 1
D2926-3						•	P 860	146	**	SAN	17		04
Web							100	, (C	_		101-6	30	
D2855		Manufactured	No			230	Each	21.0000	2	2	\sim		
D2855									**)	(\triangle)	11	07/11
Сар					•							- 14	07/11
		•		Locatio	<u>n</u> 9.15 a /	Loc	<u>Oty</u>	Loc Code				·	
	\	1/2		FP002	84952		21		_		_		
	_	X			65519		2		_		_		
					73347		16		_		_		
		•			75074		3				_		

W/O:			WC	ORK ORDER CHANGI	ES				
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A:	Date: _	
	Re	esolution:	Disposition	n:	_ QA: N/C CI	osed:		Date: _	
NCR:			WORK ORDI	ER NON-CONFORMA	NCE (NCR	1)			
DATE	STEP	Description of NC		Corrective Action Section		Verific	cation		Approval
	O I L	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Secti	ion C		QC Inspector
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May-29-12 2:57:01 PM

Work Order ID: 84930

D209-669-043

Parent Item Name:

Replacement Skidtube

84930

D209-669-043

Start Date: 29/05/2012

Required Date: 16/07/2012

Start Qty: 1.00

Required Qty: 1.00

AN3-5A

Parent Item:

AN3-5A

Purchased

No

230

Each

1,090.000

**

Location		<u>L</u> c	oc Qty	Loc Code				
ST350			1090					
	115371		46				_	
	117423		124					
	118626		31					
	119355		200					
	120187		500					
	121185		189					
		230	Each	0.0000		4	4	
12	1011				**		4	0

AN960JD10L

NAS1149D0332J Purchased

*AN960.ID101 *

Washer

ALS7-1032-130

Purchased

No

No

230 Each

2,136.000

**

44

12/07/10

ALS7-1032-130 Insert

Location	Loc Qty	Loc Code	
ST280	51		
117717	27		
118966	22		
119775	2		
ST282	2085		
119530	73		
120181	12		
121444	2000		

Dart Aerospac	e Ltd
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W/O:	WORK ORDER CHANGES								
DATE	STEP	PROG	CEDURE CH	IANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
						· <u>.</u> .			
Part No	•	PAR #:	_ Fault Ca	tegory:	NCR: Yes	No DQ	A:	Date:	
	Resolution: Disp			ion:	QA: N/C C	losed:		Date: _	
NCR:		W	ORK OR	DER NON-CONFORMA	NCE (NC	R)			
DATE	STEP	Description of NC	In it al	Corrective Action Section	n B	. Verific		Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Date		on C	Chief Eng	QC Inspector
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Picklist Print

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Page 3

Work Order ID: 84930

Parent Item Name:

AN3C4A

84930

Location

ST350

Parent Item:

D209-669-043

Replacement Skidtube

D209-669-043

Start Date: 29/05/2012

Required Date: 16/07/2012

Start Qty: 1.00

**

**

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Required Qty: 1.00

AN3C4A

BOLT

Purchased

No

230

Loc Qty

1458

57

28

38

1000

335

Each

Each

1,458.000

Loc Code

44 44

AN960C10L

NAS1149C0332 Purchased

No

121205 121556 230 122063

1221514

120187

120521

120769

0.0000

44

*AN960C101 *

washer

D2594-3

Manufactured No 230

Each

2,418.000

14

14

12/07/10 -- 104/10

D2594-3

O-Ring, 205 Skidtube

Location Loc Qty FP001 2418 65518 41 79496 984 79573 50 79755 1343

Loc Code

W/O:			W	ORK ORDER CHANG	ES				
DATE	STEP	PRO	CEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cat	egory:	_ NCR: Yes	No DQ	A :	Date: _	
	Resolution:							Date: _	
NCR:		V	VORK ORI	DER NON-CONFORMA	ANCE (NCR)			
DATE	STEP	Description of NC	In this I	Corrective Action Section		Verific		Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Secti	on C	Chief Eng	QC Inspector
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77056

80341

FP001

D	art	Ae	ros	pace	€ Ltd

W/O:			W	ORK ORDER CHANG	ES				
DATE	STEP	PRO	CEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No: PAR #:			Fault Cat	egory:	NCR: Yes	No DQ	A:	_ Date: _	
	R	esolution:	Dispositi	on:	_ QA: N/C Cld	sed:		Date: _	
NCR:			NORK OR	DER NON-CONFORMA	NCE (NCR)			
DATE	STEP	Description of NC		on B	Verific	cation		Approval	
	O.L.	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Secti	on C	Chief Eng	QC Inspector
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May-29-12 2:57:01 PM	4										Page 5
Work Order ID: 84930		*8	4930] *				· · · · · · · · · · · · · · · · · · ·			
Parent Item: D209-669-043				, -669-04	12*						
Parent Item Name: Replacement Sk	idtube	1 2	7(15)	-()(),9-()2	+.7			tart Date: 2 Start Qty: 1			Date: 16/07/2012
D3564-5	Manufactured	No			230	Each	13.0000	1	1	require	. Q.y. 1.00
D3564-5								**			12/07/00
			Location	<u>on</u>	<u>Lo</u>	e Oty	Loc Code				
			FG	84869~		2				_	
				34806		2					
			FP001			11				_	
				77609 82254		3 8	*		_	_	
D3566-1	Manufactured	No		02234	230	Each	31.0000	2		_	
D3566-1	Manufactured				250	Lacii	31.0000	**	²	@	12/07/10
			Locatio	on	Lo	c Oty	Loc Code				, ,
			FP	84879	_	-22					
				81619		10				_	
			FP002			53					
				68924		2				_	
				80919		3				_	
D3566-5				83898		16			-	 -	
	Manufactured	No			230	Each	21.0000	1	1		
D3566-5 Gasket								**			12/07/10
			Location	on signi	Lo	c Qty	Loc Code				
			FP	84881~		12					
				82275		12					
			FP002			9					
				80374		3				_	
				82274		6					

Duit Ac	ospace L	W							-
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		Disposition	Disposition: Q				Date: _		
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		Description of NC		n B	Verific	/erification	Approval	Approval	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Secti		Chief Eng	QC Inspector
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QTY -041	QTY -043	Part Number	Description
Х		D2906-041	SKIDTUBE ASSEMBLY
	X	D2906-043	SKIDTUBE ASSEMBLY
1	1	D2500-1-190	EXTRUSION
22	19	D2579	CROSS BOLT SPACER
12	14	D2594-1	PLUG
12	14	D2594-3	O-RING
2	2	D2855	AFT CAP
1		D2926-1	WEB
	1	D2926-3	WEB
1	1	D3564-9	WEARSHOE (REPLACES D2577-1)
1	1	D3564-11	WEARSHOE (REPLACES D2577-3)
1	1	D3564-5	WEARSHOE (REPLACES D2577-5)
1		D3564-15	WEARSHOE
2	2	D3566-1	GASKET
11	1	D3566-5	GASKET
1		D3566-15	GASKET
50	44	ALS7-1032-130	INSERT
		or AKS7-1032-130	
		or AKS4-1032-130	
		or ALS4-1032-130	
50	44	AN3C4A	BOLT
4	4	AN3-5A	BOLT
50	44	AN960C10L	WASHER
4	4	AN960JD10L	WASHER

GENERAL NOTES:

1) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.

2) LENGTH OF D2500-1 EXTRUSION BEFORE BENDING = 190 INCHES.

3) INSERT D2926-1/-3 WEB TO LOCATION SHOWN OFF AFT END OF SKIDTUBE AND BOND WEB INTO OUTER TUBE WITH NON-STRUCTURAL SIKAFLEX-241/291 ADHESIVE PER DART QSI 015 BEFORE BENDING. ENSURE HOLES LINE-UP.

4) BEND AS A SMOOTH RADIUS STARTING WITH A MAXIMUM CENTERLINE RADIUS OF 60 AND ENDING WITH A MINIMUM RADIUS OF 30. A MAXIMUM REDUCTION OF 0.200 IN DIAMETER IS ALLOWABLE IN THE BENT PORTION OF THE TUBE.

5) BEND AS A SMOOTH RADIUS STARTING WITH A MAXIMUM CENTERLINE RADIUS OF 60 AND ENDING WITH A MINIMUM RADIUS OF 30. A MAXIMUM REDUCTION OF 0.200 IN DIAMETER IS ALLOWABLE IN THE BENT PORTION OF THE TUBE.

6) USE DART DRILL TEMPLATE DT2906-041T1 (D2906-041) OR DT2906-043T1 (D2906-043) TO LOCATE AND DRILL Ø0.297 HOLES FOR WEARSHOE INSERTS. INSTALL ALS7-1032-130 PER SECTION C-C AFTER FINISH. INSTALL AN3C4A BOLTS AND AN960C10L WASHERS WITH SIKAFLEX-241/291.

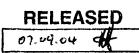
7) WELDING TO BE DONE PER DART QSI 004.

8) FINISH:

ACID ETCH, ALODINE PER DART QSI 005 4.1 PRIOR TO INSERTING D2926-1/-3 WEB. POWDER COAT ASSEMBLY WHITE (REF 4.3.5.1) PER DART QSI 005 4.3 BLACK ANTI-SKID PAINT AS INDICATED PER DART QSI 005 4.4

 INSERT D2594-1 PLUG C/W D2594-3 O-RING IN HOLES MARKED 'P' (BOTH SIDES OF TUBE) AFTER FINISH (12 PLACES).

10) ALL DIMENSIONS ARE IN INCHES.



В	PG 1: A PG 2 C PG 3 C	GE WEARPLAT ADD NOTE 10; 7: REMOVE AF 3: CORRECTE 7: 38 PLACES	СВ	07.08.21				
Α	NEW IS	SSUE	CP	04.06.22				
REV.			ESCRIPTION	BY	DATE			
DESIGN		P	DART AEROSPACE LTD					
DRAWN	DRAWN CB		HAWKESBURY, ONTARIO, CANADA					
CHECK	ΞD	PH.	DRAWING NO.		REV. B			
MFG. AF	PPR.	91	D2906 SHEET 1 C					
APPRO	VED	NR	TITLE SCAL					
DE APP	R.	9	AH-1 (209) SKIDTUBE ASSI	EMBLY	NTS			
DATE	07.0	8.21	COPYRIGHT @ 2004 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.					

UPDATE DRAWING FORMAT; RE-ORGANIZE;

ADD STAINLESS STEEL WEARPLATES AND GASKETS

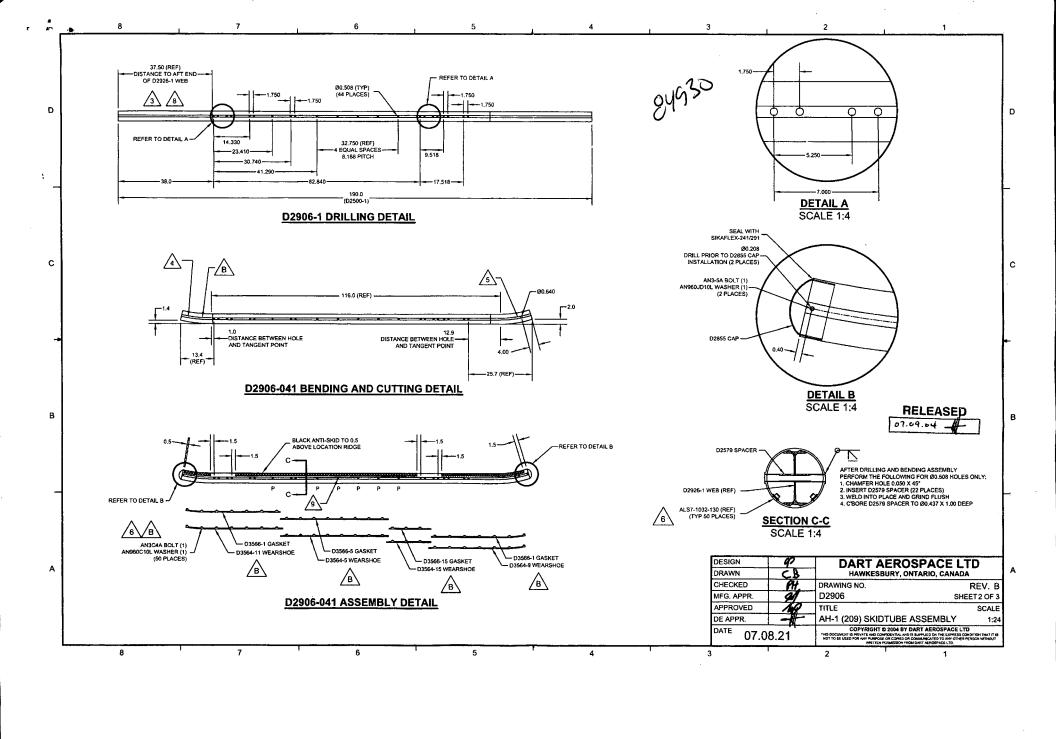
UNCONTROLLED COPY SUBJECT TO AMENDMENT

RETURN TO ENGINEERING

Dart Aerospace Ltd

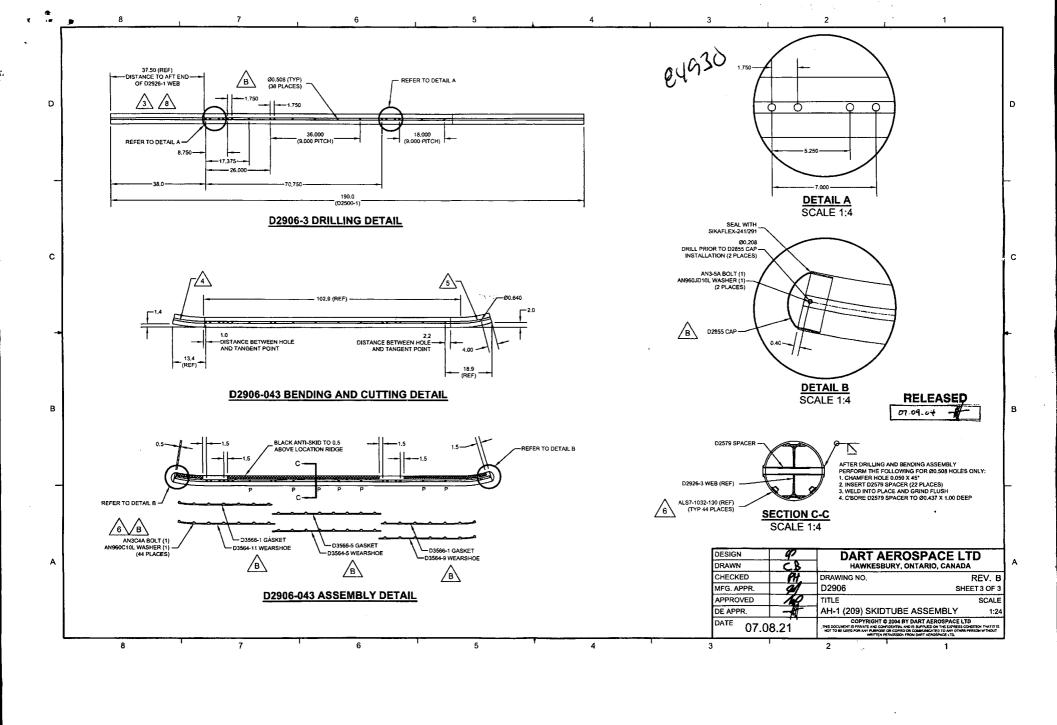
W/O:		WORK ORDER CHANGES								
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DATE	STEP	Description of NC		tion B	0	Verifica		Approval	Approval	
DAIE SIEP		Section A	Initial	ACTION DESCRIPTION			Section C			
	1	Section A	Chief Eng	Action Description Chief Eng		gn & ate	Section	C	Chief Eng	QC Inspector
		Section A	1 1	Chief Eng			Section	· C	Chief Eng	QC Inspector
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-		Section A	1 1	Chief Eng			Section	10	Chief Eng	QC Inspector
-		Section A	1 1	Chief Eng			Section		Chief Eng	QC Inspector
		Section A	1 1	Chief Eng			Section		Chief Eng	QC Inspector
		Section A	1 1	Chief Eng			Section	i C	Chief Eng	QC Inspector
		Section A	1 1	Chief Eng			Section	16	Chief Eng	QC Inspector
			1 1	Chief Eng			Section	1C	Chief Eng	QC Inspector

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Dart Aerospa	ce Ltd
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W/O:		WORK ORDER CHANGES											
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								Prod Mgr					
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		Disposition:											
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Part No:	PAR #:	Fault Category:	NCR: Yes No DQA:	Date:
Resolution:		Disposition:	QA: N/C Closed:	Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STÉR	Description of NC Section A	Corrective Action Section B			Verification	Approval	Approval
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